Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 08 Sep 2024 until 23:59 on Monday 09 Sep 2024

Forecast Issued on Sunday 08 Sep 2024 at 01:04

Confidence: High for a cloudy wet day on the hills Sunday, lower for the details and timings of rainfall however.

Headline for Sunday 08 Sep 2024: Overcast and turning very wet through Sunday.

Mountain weather hazards on Sunday 08 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers (night)
Precipitation probability					
50%	90%	90%	90%	90%	80%

Forecast for Sunday 08 Sep 2024

Weather: Cloudy with outbreaks of rain setting in to become heavy and persistent during the morning, with a small risk of thunder. Rain expected to continue through the afternoon and evening, perhaps turning showery later, with strengthening northerly winds and persistent low cloud conditions likely remaining poor at height.

Chance of cloud-free hill tops above 800m: 10%.

Low Cloud and visibility: Widespread cloud with bases down to 300-500m through much of the day. Some clearer intervals are possible, mainly in the far west, but very limited. Generally moderate visibility for much of the day, with periods of rain leading to limited views. Visibility very poor at height with hill fog and persistent rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 08 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 N	15/20 N	19/25 N	22/29 N	27/34 N	28/36 NW	28/37 NW
600	9/11 N	11/15 N	15/20 N	16/23 N	18/25 N	18/26 N	18/27 NW
300	5/8 NW	7/12 N	11/18 N	12/20 N	12/22 N	13/23 NW	13/24 NW
Valley	5/7 NW	7/11 N	12/19 N	12/22 N	14/25 NW	15/26 NW	14/25 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/8	12/9	12/8	11/7	9/5	7/2	6/1
600	13/12	14/12	14/11	13/10	11/8	9/6	8/4
300	15/15	15/14	15/13	14/12	13/10	11/9	11/8
Valley	16/16	16/16	16/14	15/13	14/11	13/10	12/10
Freezing Level*	3200m	3200m	3200m	3200m	3100m	2800m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A wet day likely on the hills with temperatures dropping into the day and some poor conditions likely at height. Keep an eye on the latest forecast and ensure appropriate navigation equipment and clothing. Streams are likely to spate early in the day with many routes becoming waterlogged, with a possibility of significant surface water flooding on roads with a lower chance of river flooding.

Forecast for Monday 09 Sep 2024

Weather: Drier Monday with outbreaks of rain clearing overnight to give a bright day, but cool with brisk west to northwesterly winds giving a risk of gales at elevation. Cloud thickening a little during the evening.

Maximum wind: Northwesterly 30-35mph gusting 40-45mph.

Chance of cloud-free hill tops above 800m: 30% becoming 90% through the morning.

Low Cloud and visibility: Patchy cloud with bases down to 500-700m lifting and clearing through the morning. Visibility generally very good.

Temperature: **Valleys:** Plus 12 Celsius rising to Plus 14 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:04 on Sun 08 Sep 2024

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